

**AMENDMENTS TO THE SPECIFICATION**

*Please replace the paragraph at page 7, lines 22-27, with the following amended paragraph:*

Preferably, the signals “0” and “1” are represented by different oligonucleotide sequences, for example:

“0” = ATTTTAT (SEQ ID NO: 1)

“1” = GTTTTGT (SEQ ID NO: 2)

“0,1” = ATTTTATGTTTTGT = “0,1” (SEQ ID NO: 3)

“0,0” = ATTTTATATTTTAT = “0,0” (SEQ ID NO: 4)

**AMENDMENT TO INTRODUCE SEQUENCE LISTING**

Please add, as an additional part of the application, the sequence listing appended hereto (2 pages).